

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	1	"2666650".pn.	USPAT	OR	ON	2007/01/04 09:28
L20	2	"2666650".pn.	USPAT; USOCR	OR	ON	2007/01/04 10:24
L7	2	"5,771,091".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 08:33
L12	2	"815503".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:41
S1	2	"815503".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:37
L21	7	((("3622791") or ("5262884") or ("5877493")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 10:24
L17	28	(glass) same (focus\$3 near3 len) same (spherical or biconvex or planoconvex or cylinder or SU8) same circular	USPAT	OR	ON	2007/01/04 09:28
L10	152	(glass) same (focus\$3 near3 len) same circular	USPAT	OR	ON	2007/01/04 09:14
L11	12	(glass) same (focus\$3 near3 len) with (spherical or biconvex or planoconvex or cylinder or SU8) same circular	USPAT	OR	ON	2007/01/04 09:26
L18	6	(glass) same (focus\$3 near3 len) with circular same (spherical or biconvex or planoconvex or cylinder or SU8)	USPAT	OR	ON	2007/01/04 09:26

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L16	0	(L12 or L13 or L14 or L15) and glass same lens\$2 same (spherical or biconvex or planoconvex or cylinder or SU8)	USPAT	OR	ON	2007/01/04 09:22
L4	872	(microphone) same (optical or laser or LED or light) and fiber and len	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 08:30
L5	485	(microphone) with (optical or laser or LED or light) and fiber and len	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 08:31
L6	86	(microphone) with (optical or laser or LED or light) and fiber and len and (diaphragm or membrane) and vibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 08:33
L8	6	(US-6301034-\$ or US-6154551-\$ or US-5333205-\$ or US-2666650-\$ or US-3175088-\$ or US-5262884-\$). did.	USPAT	OR	ON	2007/01/04 09:11
L14	90	398/132.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 09:22
S3	90	398/132.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:29
L13	33	398/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 09:22

## EAST Search History

S2	33	398/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:13
L15	36	398/134.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 09:22
S4	36	398/134.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:29
L9	1	l8 and glass	USPAT	OR	ON	2007/01/04 09:12